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Signature (Larry J. Hume)

Docket No.: 11657-00004-US

(PATENT)

November 17, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Confirmation No.: 2926

Douglas L. Elmore et al.

Application No.: 10/708,927

Filed: April 1, 2004

Art Unit: 2878

For: SIMULTANEOUS MULTI-BEAM PLANAR

ARRAY IR (PAIR) SPECTROSCOPY

Examiner: Constantine Hannaher

AMENDMENT IN RESPONSE TO EX-PARTE QUAYLE OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Ex Parte Quayle Office Action dated October 1, 2004 (Paper No. 20040928), please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

No fees are believed to be due with this amendment.

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